

12-27-01

A

Please type a plus sign (+) inside this box →



PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 18631-0121 (45115-264494)

Inventors Sivaram Pillarisetti, Shianlen Cahoon, and Uday Saxena

Title Methods and Compositions for Detecting Compounds that Modulate Inflammatory Responses

Express Mail Label No. EV 041614328 US

12/21/01  
10/05/01  
PTO  
56920/01  
12/21/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS  
TO:**Assistant Commissioner for Patents  
Box Patent Application  
P.O. Box 2327  
Arlington, Virginia 22202

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24 ]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 3 ]
5. Oath or Declaration [Total Pages 2 ]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_ /

Prior application information: Examiner \_\_\_

Group / Art Unit:

Recite complete dependency back to first parent application:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

23370

PATENT TRADEMARK OFFICE

Name (Print/Type)	Mary Anthony Merchant, Ph.D.	Registration No. (Attorney/Agent)	39,771
Signature		Date	December 21, 2001

**FEE TRANSMITTAL**

Attorney Docket No. 18631-0121 (45115-264494)

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Sivaram Pillarisetti, Shianlen Cahoon, and Uday Saxena**  
Filing Date: **Concurrently herewith**  
Title: **Methods and Compositions for Detecting Compounds that Modulate Inflammatory Responses**

The filing fee is calculated as shown below:

**1. FILING FEE:**

SMALL ENTITY			LARGE ENTITY	
FOR:	FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE	\$370	370	\$740	
<input type="checkbox"/> DESIGN FILING FEE	\$165		\$330	
<input type="checkbox"/> PLANT FILING FEE	\$255		\$510	
<input type="checkbox"/> REISSUE FILING FEE	\$370		\$740	
<input type="checkbox"/> PROVISIONAL FILING FEE	\$80		\$160	
SUBTOTAL (1)		\$370		\$

**2. CLAIMS:**

SMALL ENTITY				LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	24 - 20 =	4	x 9 =	36	x 18 =	
INDEP. CLAIMS	6 - 3 =	3	x 42 =	126	x 84 =	
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+140 =		+280 =	
SUBTOTAL (2)				\$162		\$

**3. ADDITIONAL FEES:**

SMALL ENTITY			LARGE ENTITY	
FOR:	FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> LATE FILING, FEE OR OATH	\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION	\$130		\$130	
<input type="checkbox"/> OTHER				
SUBTOTAL (3)		\$ 532		\$

**TOTAL FILING FEES: \$ 490.00**A check is enclosed for the total amount: **\$ 490.00**☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0855.

KILPATRICK STOCKTON LLP

1100 Peachtree Street

Suite 2800

Atlanta, Georgia 30309-4530

Telephone: 404-815-6500

By:  Date: December 21, 2001Mary Anthony Merchant, Ph.D., Attorney for Applicant  
Reg. No. 39,771